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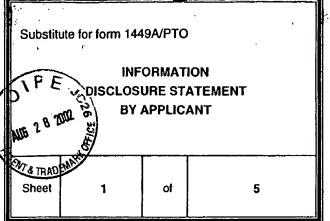
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Complete If Known						
Application Number	10/821,747					
Filing Date	March 29, 2001					
First Name Inventor	Simmon et al.					
Group Art Unit	2452 2142					
Examiner Name	not accigned Harrell, R					
Attorney Docket	,					
Number	108-102USAND0					

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	u.s. patent documents Technology Center 2100										
Examiner Initials	Cite No.	U.S. Patent Docu	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Intn'l Class / Sub Class					
PAT		5,428,417		Lichtenstein	06/27/1995	G03B 21/00					
<i>69</i>	·	5,386,219		Greanias et al.	01/31/1995	G09G 5/00					
029/		5,227,614		Danielson et al.	07/13/1993	G06K 7/10					
A)		5,133,076		Hawkins et al.	07/21/1992	G06F 15/76					
M		5,067,103		Lapeyre	11/19/1991	G06F 3/023					
April 1		5,056,059		Tivig et al.	10/08/1991	G09G 1/00					
D. A.		5,038,284		Kramer	08/06/1991	G06F 15/20					
Coll		5,031,119		Dulaney et al.	07/09/1991	G06F 15/20					
Mo		4,916,441		Gombrich	04/10/1990	G06F 15/06					
of		4,850,009		Zook et al.	07/18/1989	H04M 11/90					



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No.	RADEMAR					Technology Center 210
				TENT DOCUMENT		Tomor En
Examiner Initials	Cite No.	U.S. Patent Docu	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Intn'i Class / Sub Class
OB		4,835,372		Gombrich et al.	05/30/1989	G06E 15/20
O.A.		4,773,032		Uehara et al.	09/20/1988	G06F 3/00
all		4,763,356		Day, Jr. et al.	08/09/1988	H04M 1/23
The same of the sa		4,625,276		Benton et al.	11/25/1986	G06F 15/30
Dr.		4,621,189		Kumar et al.	11/04/1986	G06K 7/10
(d)		4,593,155		Hawkins	06/03/1986	H04Q 7/04
all		4,578,571		Williams	03/25/1986	G06K 7/10
SP		4,575,625		Knowles	03/11/1986	G06K 7/10
Of I		4,570,057		Chadima, Jr. et al.	02/11/1986	G06K 7/10
8		4,569,421		Sandstedt	02/11/1986	E04H 3/04
ON I		4,503,288		Kessler	03/05/1985	H04M 11/00
8th		4,491,725		Pritchard	01/01/1985	G06F 3/00
B		4,486,624		Puhl et al.	12/04/1984	H04M 1/00



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	U.S. PATENT DOCUMENTS Technology Center 2									
Examiner Initials	Cite No.	U.S. Patent Doci	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Intn'i Class / Sub Class				
pah	:	4,471,165		DeFino et al.	09/11/1984	G06F 3/023				
ON		4,456,793		Baker et al.	06/26/1984	H04M 1/72				
(Jak)		4,409,470		Shepard et al.	10/11/1983	G06K 7/10				
John John John John John John John John		4,408,120		Hara et al.	10/04/1983	G06K 7/10				
Ch.		4,279,021		See et al.	07/14/1981	G06F 15/06				
Dy.		4,251,798		Swartz et al.	02/17/1981	G06K 9/24				
B	į	4,224,615		Penz	09/23/1980	G02F 1/13				
		4,210,802		Sakai	07/01/1980	G06K 12/06				
Ch.		4,143,417		Wald et al.	03/06/1979	G06F 3/06				
All .		4,121,574	:	Lester	10/24/1978	A61B 5/00				
M		3,826,900		Moellering	07/30/1974	G06k 7/14				
Of I		3,685,723		Berter	08/22/1972	G06k 7/10				



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	IRADI	PUBLICATIONS	Technology Center 2100					
Examiner Initials	Cite No.	Description	- combingly defiled 2100					
By		CliniCom (TM) Product Information Sheet entitled TERMINAL Inc., Boulder CO, 1998, 1 pa						
Syx		CliniCom (TM) Newsletter entitled THE BEDSIDE STORY by C	liniCom, Inc., Boulder CO, 1998, pages					
My		CliniCom (TM Product Information Sheet) entitled CLINIVIEW Inc., Boulder CO, 1989, 1 page 1	-					
Well		Computers in Healthcare article entitled BEDSIDE DATA SY Gammon, et. al., Boulder Memorial Hospital, Bou						
		CliniCom (TM) Product Brochure entitled BEDSIDE MATTERS. 1989, 7 pages	TM) Product Brochure entitled BEDSIDE MATTERS. by CliniCom Incorporated, Boulder CO 1989, 7 pages					
		(BLAN	1/2)					
M		PC Magazine article entitled KEYBOARD-BASED ORGANIZEF	RS by Jeff Greenberg, PC MAGAZINE,					
M		PC Magazine article entitled MAINSTREAM PEN-BASED MAGAZINE, 1993, p. 144-1						
	·	C Blan	h)					
off		PC Magazine article entitled PEN PALS by Christopher Barr a 1993, 16 pages	nd Michael Neubarth, PC Magazine,					
Off)		CliniCom (TM) Product Information Sheet entitled CLINIVIEW b	y CliniCom Inc., Boulder CO, 1989, 1					
		CliniCom (TM) Product Information Sheet entitled POINT OF Boulder CO, 1988, 1 page	-					
De la constitución de la constit		M.D. Computing article entitled BEDSIDE TERMINALS: CL Computing, Vol. 5, No. 1, 1988, 7						

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	CAL!	PUBLICATIONS Technology Center 2100
Examiner	Cite	Technology Center 2100 Description
Initials	No.	·
J.M.		CliniCom (TM) presentation entitled COST BENEFIT ANALYSIS OF THE CLINICARE HANDHELD TERMINAL SYSTEM by Shirley Hughes, et. al., CliniCom Incorporated, 1987, 22 pages
agy		CliniCom (TM) paper entitled QUALITATIVE & QUANTITATIVE BENEFITS OF THE CLINICARE BEDSIDE SYSTEM by Ray Uhlorn, et. al., CliniCom, Inc., Boulder CO, 1987, 12 pages
Wy.		CliniCom (TM) Product Information Sheet entitled PATIENT INFORMATION AT THE POINT-OF-CARE by CliniCom, Inc., Boulder CO, 1987, 6 pages
B		TRAVENOL LABORATORIES: A LEADER IN HIBC by Peter C. Doyle, BAR CODE NEWS, 1986, 5 pages
MA .		Systems of Software article BAR CODE FINDS IDENTITY AS USER INPUT ALTERNATIVE by Ron Schneiderman, News Views, 1985, 3 pages
UM		DATABAR (TM) Product Brochure, by Databar Corporation, 1984, 11 pages
all		BAR CODING FOR MEDICAL DEVICE LABELING by Richard Fard, MG & DI, 1983, 5 pages
Br		A UNIFORM LABELING SYSTEM FOR BLOOD SERVICES by Richard C. Hubbell, et. al., Medical Instrumentation, Vol. 15, No. 1, 1981, 3 pages
All		AN INTEGRATED HOSPITAL COMPUTER SYSTEM by B.A.W. Stobart, et. al., Systems Technology, No. 30, 1978, 6 pages

EXAMINER

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DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is inconformance with MPEP 609; Draw line through citation if not in conformance not considered. Include copy of this form with next communication to applicant.

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Complete If Known							
Application Number	09/821,747						
Filing Date	March 29, 2001						
First Name Inventor	Arnulf I. Simmon and Brett Donahoe						
Group Art Unit	2123- 2142						
Examiner Name	not assigned Harrell R						
Attorney Docket Number	108-102USAND0						

Sheet	1		of		5		Attorney Docket Number		108-102USAND0		
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	U.S. PATENT DOCUMENTS U.S. Patent Documents Name of Publication of Cited Intn'l Class / Sub Class No. Number Code (if Applicant of Publicant of P										
	,		U.S. F	Patent Docu	uments	N	lame of	Date of	E E	2	
Examine Initials	er Cite No	- 1	Nun	nber	Kind Code (if known)	Pa Ap	tentee or plicant of Document	Publication Cited Document MM-DD-YYY	· [
			5,428	3,417		Lic	htenstein	06/27/1995	5 G03B 21/00		
			5,386	5,219		Grea	anias et al.	01/31/1995	5 G09G 5/00		
			5,227	7,614		Dani	elson et al.	07/13/1993	G06K 7/10		
			5,133	3,076		Haw	kins et al.	07/21/1992	G06F 15/76		
			5,067	7,103		L	ape yre	11/19/1991	G06F 3/023		
X			5,056	5,059		Tiv	vig et al.	10/08/1991	G09G 1/00		
			5,038	3,284		H	Kramer	08/06/1991	G06F 15/20		
			5,031	,119		Dula	iney et al.	07/09/1991	G06F 15/20		
//			4,916	i,441		Go	ombrich	04/10/1990	G06F 15/06		
	3		4,850	,009		Zo	ok et al.	07/18/1989	H04M 11/90		

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	U.S. PATENT DOCUMENTS										
Examiner Initials	Cite No.	U.S. Patent Doo	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Intn'l Class / Sub Class					
	-	4,835,372		Gombrich et al.	05/30/1989	G06E 15/20					
		4,773,032		Uehara et al.	09/20/1988	Goof 3/00					
	,	4,763,356		Day, Jr. et al.	08/09/1988	G06F 3/00 G06F 15/30 G06F 15/30					
)	4,625,276		Benton et al.	11/25/1986	G06F 15/30 G06F 15/30					
		4,621,189		Kumar et al.	11/04/1986	G06K 7/10					
		4,593,155		Hawkins	06/03/1986	H04Q 7/04					
		4,578,571		Williams	03/25/1986	G06K 7/10					
		4,575,625		Knowles	03/11/1986	G06K 7/10					
		4,570,057		Chadima, Jr. et al.	02/11/1986	G06K 7/10					
		4,569,421		Sandstedt	02/11/1986	E04H 3/04					
		4,503,288	·	Kessler	03/05/1985	H04M 11/00					
		4,491,725		Pritchard	01/01/1985	G06F 3/00					
		4,486,624		Puhl et al.	12/04/1984	. H04M 1/00					

	MADERICAL									
			U.S. PAT	ENT DOCUMENT	S					
Examiner Initials	Cite No.	U.S. Patent Docu	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Intn'l Class / Sub Class				
		4,471,165		DeFino et al.	09/11/1984	G06F 3/023 FC				
		4,456,793		Baker et al.	06/26/1984	G06F 3/023 Fechnology Certer 2100				
		4,409,470		Shepard et al.	10/11/1983	G06K 7/10 22 -				
		4,408,120		Hara et al.	10/04/1983	G06K 7/10				
		4,279,021		See et al.	07/14/1981	G06F 15/06				
		4,251,798		Swartz et al.	02/17/1981	G06K 9/24				
		4,224,615		Penz	09/23/1980	G02F 1/13				
X		4,210,802		Sakai	07/01/1980	G06K 12/06				
(h		4,143,417		Wald et al.	03/06/1979	G06F 3/06				
		4,121,574		Lester	10/24/1978	A61B 5/00				
		3,826,900		Moellering	07/30/1974	G06k 7/14				
		3,685,723		Berler	08/22/1972	G06k 7/10				

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		PUBLICATIONS TO THE TOTAL PUBLICATIONS
Examiner Initials	Cite No.	Description
College College		TERMINAL SUPPORT UNIT (TSU) by CliniCom Inc., Boulder CO, 2000
		TERMINAL SUPPORT UNIT (TSU) by CliniCom Inc., Boulder CO, 2000 THE BEDSIDE STORY by CliniCom, Inc., Boulder CO, 2000 CLINIVIEW WITH TOUCHSCREEN by CliniCom Inc., Boulder CO, 2000
		CLINIVIEW WITH TOUCHSCREEN by CliniCom Inc., Boulder CO, 2000
		BEDSIDE DATA SYSTEM AIDS PHARMACY by Karen Gammon, et. al., Boulder Memorial Hospital, Boulder CO, 2000, p. 35-37
		BEDSIDE MATTERS. by CliniCom Incorporated, Boulder CO, 2000
		PEN OPERATING SYSTEMS by Bruce Brown, PC Magazine, 1993, p. 172
		KEYBOARD-BASED ORGANIZERS by Jeff Greenberg, PC MAGAZINE, 1993, p. 166-167
		MAINSTREAM PEN-BASED PORTABLES by Don Crabb, PC MAGAZINE, 1993, p. 144-145
		VERTICAL-MARKET PEN TABLETS by Don Crabb, PC MAGAZINE, 1993, p. 157
		PEN PALS by Christopher Barr and Michael Neubarth, PC Magazine, 1993
		CLINIVIEW by CliniCom Inc., Boulder CO, 1989
		POINT OF CARE TERMINAL by CliniCom Inc., Boulder CO, 1988
		BEDSIDE TERMINALS: CLINICOM by Shirley Hughes, M.D. Computing, Vol. 5, No. 1, 1988

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Examiner Initials	Cite No.	Description
all a		COST BENEFIT ANALYSIS OF THE CLINICARE HANDHELD TERMINAL SYSTEM by Shirley Hughes, et. al., CliniCom Incorporated, 1987
		QUALITATIVE & QUANTITATIVE BENEFITS OF THE CLINICARE BEDSIDE SYSTEM BY CLINICOM, by Ray Uhlorn, et. al., CliniCom, Inc., Boulder CO, 1987
M		PATIENT INFORMATION AT THE POINT-OF-CARE by CliniCom, Inc., Boulder CO, 1987
		TRAVENOL LABORATORIES: A LEADER IN HIBC by Peter C. Doyle, BAR CODE NEWS, 1986
		BAR CODE FINDS IDENTITY AS USER INPUT ALTERNATIVE by Ron Schneiderman, News Views, 1985
		DATABAR by Databar Corporation, 1984
10		BAR CODING FOR MEDICAL DEVICE LABELING by Richard Fard, MG & DI, 1983
1		A UNIFORM LABELING SYSTEM FOR BLOOD SERVICES by Richard C. Hubbell, et. al., Medical Instrumentation, Vol. 15, No. 1, 1981
A)		AN INTEGRATED HOSPITAL COMPUTER SYSTEM by B.A.W. Stobart, et. al., Systems Technology, No. 30, 1978

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